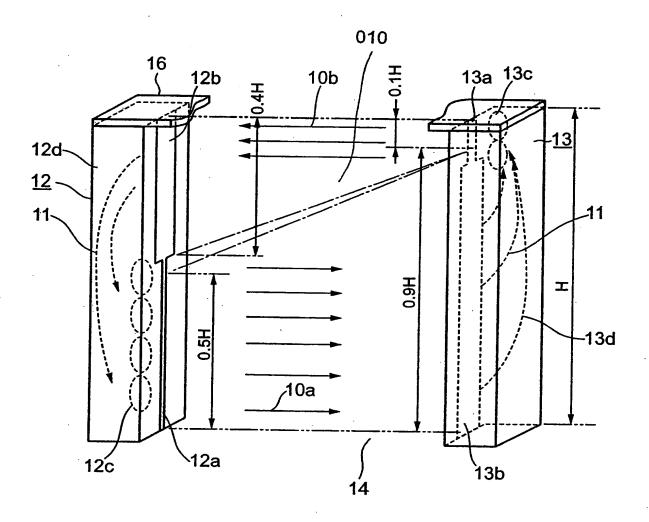
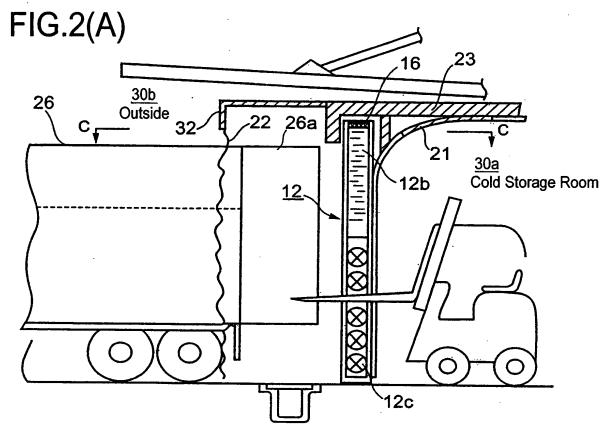
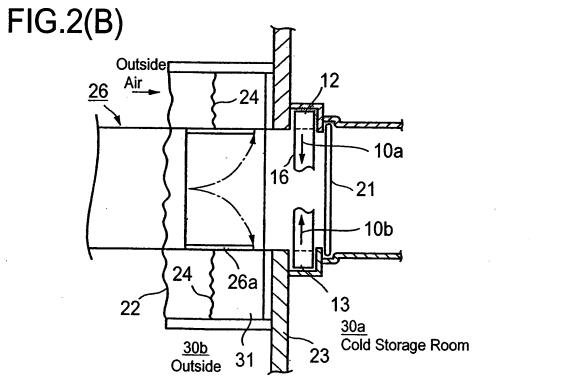
FIG.1







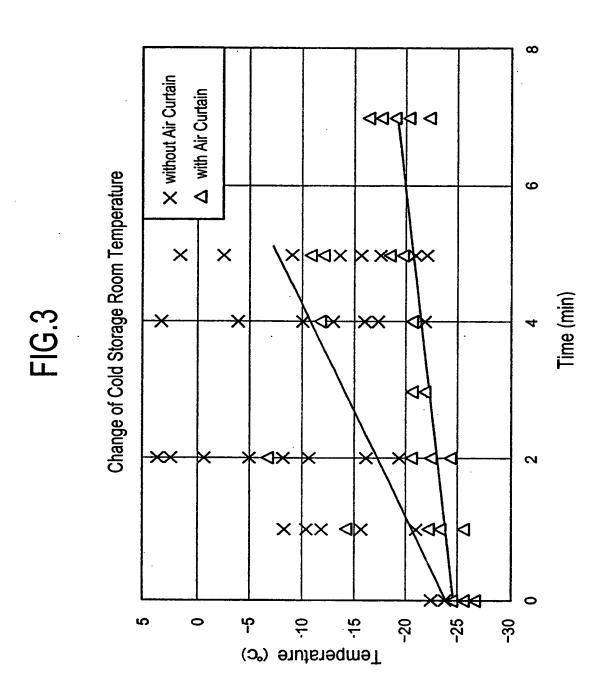


FIG.4(A)

FIG.4(B)

Center Zone

Lower end Surface of Upper Crossbeam	-0.7
	-0.6
	+0.3
	+0.35
	+0.9
Floor Surface	+1.1
	+1.4
	+1.6

m/sec

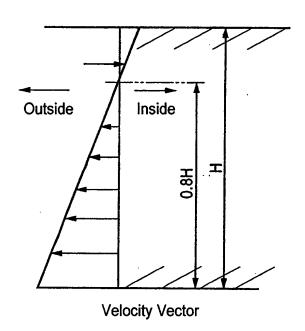


FIG.5(A)

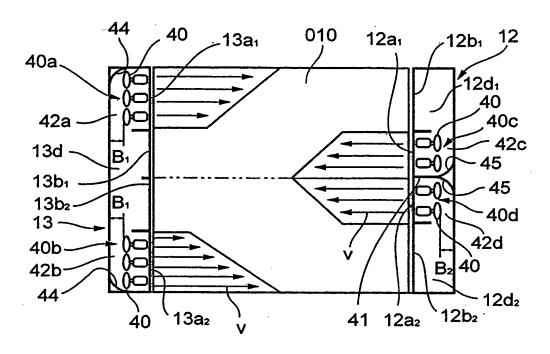


FIG.5(B)

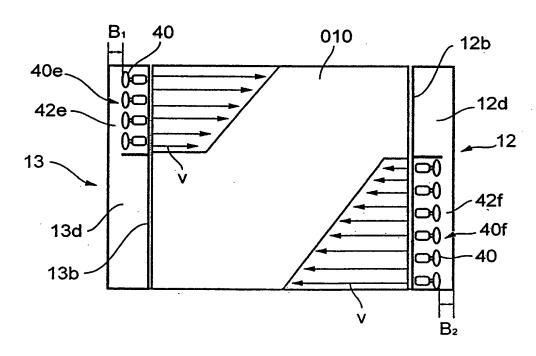


FIG.6

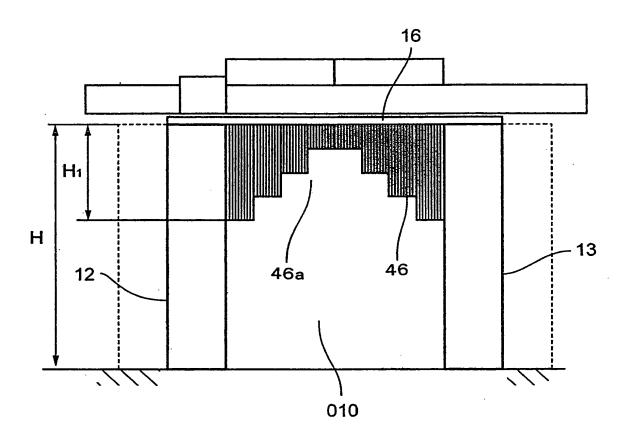


FIG.7

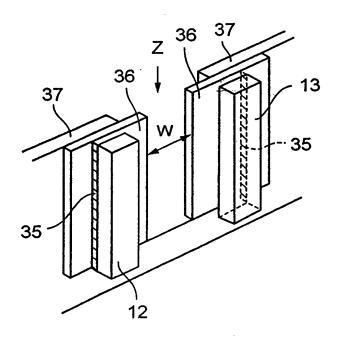


FIG.8

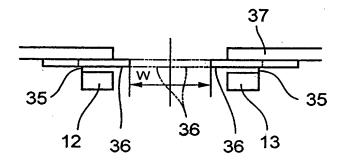
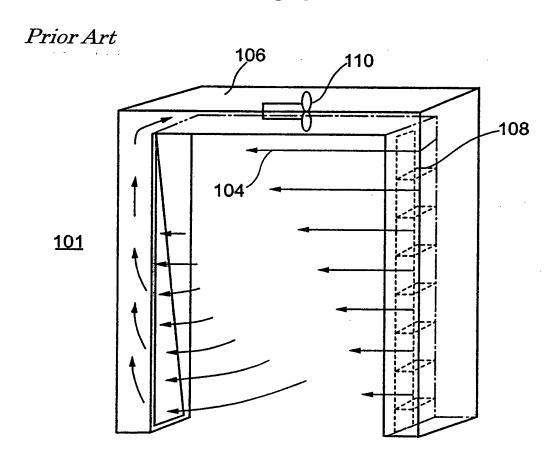


FIG.9



Prior Art

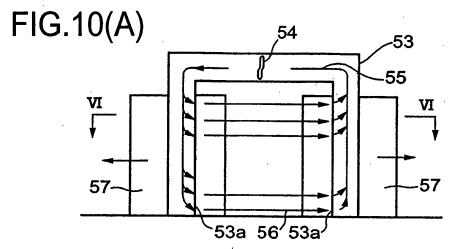


FIG.10(B)

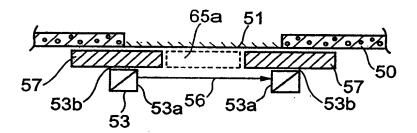
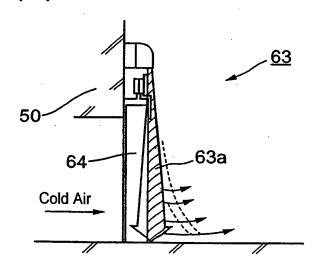


FIG.10(C)



Prior Art

FIG.11(A)

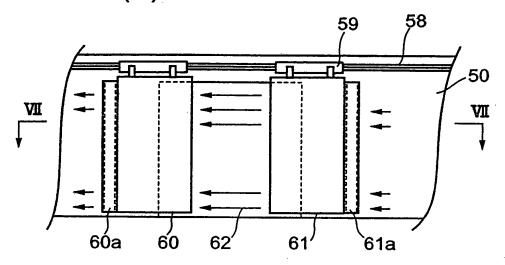


FIG.11(B)

